

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) A method of scrolling a display of an information apparatus, the scrolling corresponding to movement of a cursor, a user controlling movement of the cursor in an active window via an input device, the method comprising:

step A: receiving a cursor moving signal;

step B: determining if the position of the cursor will be out of the active window; if it is not, then proceeding ~~the~~ to step C, and if it is, then proceeding ~~the~~ to step D;

step C: moving the cursor ; ~~and~~

step D: scrolling the active window along the moving direction of the cursor by a half page; and

step E: after step D, placing the cursor at a middle position of the window being scrolled along the moving direction of the cursor.

Claims 2 and 3 (canceled)

Claim 4 (original) The method as claimed in claim 1, wherein a preset value regarding a predetermined scrolling distance is provided in the step D, and the scrolling distance of the window in the step D is decided according to the following two situations:

the scrolling distance of the window is equal to the preset value when the remaining content exceeds the size of the display; and

the scrolling distance of the window is less than the preset value when the remaining content is less than the size of the display screen.

Serial Number 10/092,913

Claim 5 (canceled)

Claim 6 (currently amended) A method of scrolling a screen display of an information apparatus according to movement of a cursor, a user controlling the movement of the cursor in an active window via an input device, the method comprising:

step A: receiving a cursor moving signal;

step B: determining if the position of the cursor is within a predetermined region of the active window; if it is not, then proceeding ~~the~~to step C; and if it is, then proceeding ~~the~~to step D;

step C: moving the cursor; ~~and~~

step D: scrolling the active window along the moving direction of the cursor by a half page; and

step E: after step D, placing the cursor at a middle position of the window being scrolled along the moving direction of the cursor.

Claims 7 and 8 (canceled)

Claim 9 (original) The method as claimed in claim 6, wherein a preset value regarding a predetermined scrolling distance is provided in the step D, and the scrolling distance of the window in the step D is decided according to the following two situations:

the scrolling distance of the window is equal to the preset value when the remaining content exceeds the size of display; and

the scrolling distance of the window is less than the preset value when the remaining content is less than the size of the display.

Claim 10 (canceled)

Claim 11 (currently amended) A set top box for receiving network signals to link to a website and outputting an image signal to a television, a user capable of viewing content of the website

via the television, the set top box providing an input device for the user to control movement of a cursor in an active window display, the set top box comprising the following conditions:

condition 1: moving the cursor if the sequential movement of the cursor will not cause the cursor to move out of the active window; and

condition 2: scrolling the window display along the direction of movement of the cursor by a half page if the sequential movement of the cursor will cause the cursor to move out of the active window.

Claim 12 (canceled)

Claim 13 (currently amended) The set top box as claimed in claim 11, wherein in condition 2 after scrolling the window display, the set top box places the cursor at a middle position of the window being scrolled along the direction of movement of the cursor.

Claim 14 (original) The set top box as claimed in claim 11, wherein the condition 2 further comprises two conditions:

the scrolling distance of the window is equal to a preset value when the remaining content exceeds the size of the display; and

the scrolling distance of the window is less than the preset value when the remaining content is less than the size of the display.

Claim 15 (canceled)

Claim 16 (original) The set top box as claimed in claim 11, wherein the input device is a remote control, and the remote control has a cursor direction button for the user to control the cursor.